

## PATENT ABSTRACTS OF JAPAN

(1) Publication number : 06-178280

(43) Date of publication of application : 24.06.1994

(51) Int. Cl.

H04N 7/13  
H03M 7/30  
H04N 1/41  
H04N 1/415

(21) Application number : 04-951669

(71) Applicant : VICTOR CO OF JAPAN LTD

(22) Date of filing : 08.12.1992

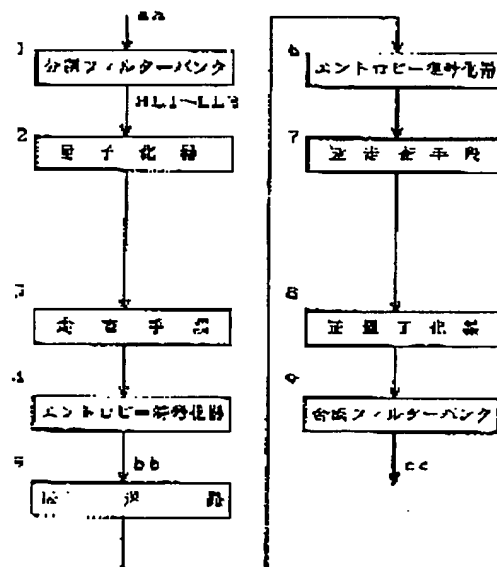
(72) Inventor : TERANISHI YASUHIKO

## (54) PICTURE INFORMATION CODER AND PICTURE INFORMATION DECODER

(57) Abstract:

PURPOSE: To reduce code quantity by terminating coding at a termination code when non-significant information obtained from output information of a scanning means or re-quantization of the output information continues to the end.

CONSTITUTION: An entropy coder 4 discriminates data and counts the number of consecutive 0s as a run length and allies 2-dimension Huffman coding by combining data not being zero and the run length of 0 data so far and stops scanning at an EOB code representing an end of a block when 0 data continues to its end. Then a coding signal bb obtained through a transmission line 5 and a demodulation means is decoded by an entropy decoder 6 in complementary relation to the entropy coder 4 and its output signal is fed to an inverse quantization device 8 via an inverse scanning means 7 implementing inverse scanning to the scanning means 3, in which inverse quantization is applied and the resulting output signal is synthesized by a synthesis filter bank 9 in complementary relation to a division filter bank 1 as an output picture digital signal cc and it is fed to the transmission line.



## LEGAL STATUS

[Date of request for examination] 27.09.1995

[Date of sending the examiner's decision of rejection]

[Kind of final disposal of application other than the examiner's decision of rejection or application converted registration]

[Date of final disposal for application]

[Patent number] 2980218

[Date of registration] 17.09.1999

[Number of appeal against examiner's decision]

BEST AVAILABLE COPY

of rejection]

[Date of requesting appeal against examiner's  
decision of rejection]

[Date of extinction of right]

Copyright (C); 1998,2003 Japan Patent Office

BEST AVAILABLE COPY